

## SAMPLE DOUBLE-MAJOR FOR PRE-DENTAL TRACK

Shown here are sample majors designed to illustrate courses students might take to satisfy the prerequisites for a graduate program in the health professions while also fulfilling major requirements. As long as students satisfy the prerequisites for a graduate program, they are free to pursue any major. Note that admission requirements vary by program. Health Sciences majors should work with their adviser to make sure they are taking the correct prerequisite courses for the graduate programs they plan to apply to.

### BIOLOGY AND HEALTH SCIENCES

#### BIOLOGY MAJOR:

BIOL 111	Integrative Biology: Molecules and Cells
BIOL 112	Integrative Biology: Organisms, Ecology and Evolution
BIOL 291	Introduction to Scientific Inquiry
BIOL 341	Human Anatomy and Physiology I
BIOL 342	Human Anatomy and Physiology II
BIOL 315	Microbiology
BIOL 343	Sensory Systems
BIOL434	Biochemistry

#### HEALTH SCIENCES MAJOR:

CHEM 111	Chemical Principles I
CHEM 112	Chemical Principles II
CHEM 231	Organic Chemistry I
CHEM 232	Organic Chemistry II
PHYS 111	Physics for the Life Sciences I
PHYS 112	Physics for the Life Sciences II
MATH 121	Calculus
MATH 115	Elementary Functions
HSCI 390	Internship
HSCI 400	Health Science Seminar